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**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

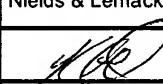
Total Number of Pages in This Submission

Application Number	10/582,532
Filing Date	June 9, 2006
First Named Inventor	Arnstein Wee
Art Unit	Not yet assigned
Examiner Name	Not yet assigned
Attorney Docket Number	709P001

**ENCLOSURES (Check all that apply)**

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	-Form PTO-1449
<input checked="" type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	-Copy of non US references cited -5
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	-Copy of Int. Search reports dated 5/9/05 and 5/22/00
<input type="checkbox"/> Reply to Missing Parts/ Incomplete Application	<input type="checkbox"/> Landscape Table on CD	
<input type="checkbox"/> <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53		
	<b>Remarks</b>	

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm Name	Niels & Lemack		
Signature			
Printed name	Kevin S. Lemack		
Date	September 19, 2006	Reg. No.	32,579

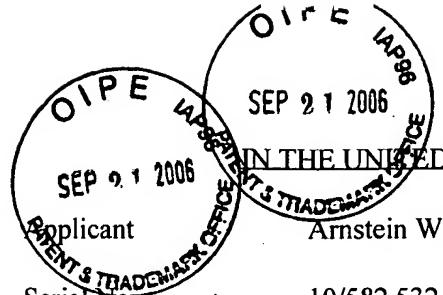
**CERTIFICATE OF TRANSMISSION/MAILING**

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature			
Typed or printed name	Kevin S. Lemack	Date	September 19, 2006

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Arnstein Wee

Serial No. : 10/582,532

Filed : June 9, 2006

For : A METHOD AND FLOW METER FOR DETERMINING THE FLOW RATES OF A MULTIPHASE FLUID

Examiner : Not yet assigned

Art Unit : Not yet assigned

Confirmation No: Not yet assigned

Attorney  
Docket No. : 709P001

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450  
Sir:

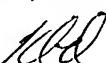
INFORMATION DISCLOSURE STATEMENT

The Examiner is respectfully requested to consider the documents, which are listed on the attached form PTO 1449.

The relevance of the references cited are shown in the attached International Search Reports dated May 9, 2005 and May 22, 2000, which indicates the degree of relevance found by the Swedish Patent Office.

Copies of the non US references listed on the attached form are enclosed herewith.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on **September 19, 2006**

  
Signature: Kevin S. Lemack  
Date: September 19, 2006

Respectfully submitted,

  
Kevin S. Lemack  
Attorney for Applicants  
Registration No. 32,579  
Nields & Lemack  
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<b>FORM PTO-1449</b> <b>LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT</b>	<b>ATTY. DOCKET NO.</b>	<b>SERIAL NO.</b>
	709P001	10/582,532
	Arnstein Wee	
	<b>FILING DATE</b>	<b>GROUP</b>
June 9, 2006		Not yet assigned

**REFERENCE DESIGNATION**
**U.S. PATENT DOCUMENTS**

<b>EXAMINER INITIAL</b>		<b>DOCUMENT NUMBER</b>	<b>DATE</b>	<b>NAME</b>	<b>CLASS</b>	<b>SUBCLASS</b>	<b>FILING DATE IF APPROPRIATE</b>
	AA	4,829,831	5/1989	V. Kefer et al.			
	AB	5,367,911	11/1994	A.D. Jewell et al.			
	AC	6,272,934	8/2001	Rajan et al.			
	AD	6,405,604	6/2002	Michel Berard et al.			
	AE	6,655,221	12/2003	Audun Aspelund et al.			

**FOREIGN PATENT DOCUMENTS**

		<b>DOCUMENT NUMBER</b>	<b>DATE</b>	<b>COUNTRY</b>	<b>CLASS</b>	<b>SUBCLASS</b>	<b>TRANSLATION</b>	
							<b>YES</b>	<b>NO</b>
	BA	0 510 774	10/1992	Europe				
	BB	2313445	11/1997	Great Britain				
	BC	2330660	4/1999	Great Britain				
	BD	90/02940	3/1990	WO				
	BE	90/02941	3/1990	WO				
	BF							
	BG							

**OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)**

	CA		Copy of the International Search Report dated 5/9/05
	CB		Copy of the International Search Report dated 5/22/00
	CC		

**EXAMINER** **DATE CONSIDERED**
**EXAMINER:** Initial reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

SR=Cited in Search Report